

SYSTEM FOR SUPPORTING PROGRAM SELECTION

Publication number: JP2001189896 (A)

Publication date: 2001-07-10

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Classification:

- international: H04N5/445; H04H60/65; H04H60/72; H04N5/44; H04N7/025; H04N7/03; H04N7/035; H04N5/445; H04N5/44; H04N7/025; H04N7/03; H04N7/035; (IPC1-7): H04N5/445; H04H1/00; H04N5/44; H04N7/025

- European: H04H60/72; H04H60/65; H04N5/00M8; H04N5/445

Application number: JP20000299286 20000929

Priority number(s): AU1999PQ03217 19990930; AU2000PQ08529 20000703

Also published as:

US7188355 (B1)

Abstract of JP 2001189896 (A)

PROBLEM TO BE SOLVED: To provide a TV system for automatically proposing a suitable program to a viewer among a variety of viewable programs. **SOLUTION:** The system 50 includes a DTV agent system 21 and at least one electronic program guide database 22. A learning module in an avatar agent 37 records program characteristics related to each program which is viewed by a user and the group of the program characteristics is formed. The frequency of the occurrence of the individual groups is decided. A recommendation module compiles a list recommended by the viewer by using some tasks. Various tasks are defined and, then, the each task defines a specified appropriateness filter for filtering the single combination of methods for ordering viewer profiles and the ordered viewer profiles.; EPG data are retrieved in order to find a program having the program characteristics which most agrees with the group selected by the task by the input of the user who requests a program recommendation list.

